

Table 943. Electric Power Industry—Net Generation and Net Summer Capacity by State: 2000 to 2008

[Capacity as of December 31. 3,802.1 represents 3,802,100,000,000. Covers utilities for public use]

State	Net generation (bil. kWh)								Net summer capacity (mil. kW)				
			2008										
	2000	2005	Total (bil. kWh)	Petro- leum	Natural gas	Percent from—		Renewable	Non- hydro- electric	Nuclear	Coal		
						Hydro- electric	Percent from—				2000	2008	
U.S.	3,802.1	4,055.4	4,119.4		1.1	21.4		6.2	3.1	19.6	48.2	811.7	1,010.2
AL	124.4	137.9	145.9	0.1	15.3	4.2	2.3	26.7	51.1	23.5	31.2		
AK	6.2	6.6	6.8	14.4	59.1	17.3	0.1	—	9.1	2.1	2.0		
AZ	88.9	101.5	119.5	(Z)	32.5	6.1	0.1	24.5	36.7	15.3	25.9		
AR	43.9	47.8	55.1	0.1	15.4	8.5	2.7	25.7	47.4	9.7	15.3		
CA	208.1	200.3	208.0	0.8	57.7	11.6	11.9	15.6	1.1	51.9	64.1		
CO	44.2	49.6	53.4	(Z)	25.2	3.8	6.1	—	65.2	8.4	12.5		
CT	33.0	33.5	30.4	1.7	26.5	1.8	2.4	50.8	14.4	6.4	7.8		
DE	6.0	8.1	7.5	2.9	18.4	—	2.2	—	70.0	2.1	3.4		
DC	0.1	0.2	0.1	100.0	—	—	—	—	—	0.8	0.8		
FL	191.8	220.3	219.6	5.5	47.1	0.1	2.0	14.6	29.5	41.5	55.5		
GA	123.9	136.7	136.2	0.5	9.9	1.6	2.0	23.3	62.8	27.8	36.5		
HI	10.6	11.5	11.4	76.2	—	0.7	6.8	—	14.5	2.4	2.4		
ID	11.9	10.8	12.0	(Z)	14.2	78.2	6.3	—	0.8	3.0	3.4		
IL	178.5	194.1	199.5	0.1	2.1	0.1	1.5	47.7	48.4	36.3	43.2		
IN	127.8	130.4	129.5	0.1	2.8	0.3	0.4	—	94.2	23.3	27.1		
IA	41.5	44.2	53.1	0.3	4.1	1.5	8.0	10.0	76.1	9.1	13.7		
KS	44.8	45.9	46.6	0.3	4.8	(Z)	3.8	18.2	72.9	10.1	12.0		
KY	93.0	97.8	97.9	2.9	1.0	2.0	0.5	—	93.6	16.8	19.9		
LA	92.9	92.6	92.5	2.5	49.0	1.2	2.9	16.6	26.1	21.0	26.2		
ME	14.0	18.8	17.1	3.1	43.2	26.1	23.7	—	2.1	4.2	4.2		
MD	51.1	52.7	47.4	0.9	3.9	4.2	1.3	31.0	57.5	10.4	12.6		
MA	38.7	47.5	42.5	5.0	50.6	2.7	3.0	13.8	25.0	12.4	13.5		
MI	104.2	121.6	115.0	0.4	8.4	1.2	2.3	27.4	60.7	25.8	30.4		
MN	51.4	53.0	54.8	0.4	5.2	1.3	10.7	23.7	58.0	10.3	14.2		
MS	37.6	45.1	48.2	0.2	42.7	—	2.9	19.5	34.6	9.0	15.9		
MO	76.6	90.8	91.0	0.1	5.7	2.2	0.3	10.3	80.8	17.3	20.7		
MT	26.5	27.9	29.6	1.4	0.2	33.7	2.8	—	61.9	5.2	5.6		
NE	29.1	31.5	32.4	0.1	2.3	1.1	0.8	29.3	66.3	6.0	7.0		
NV	35.5	40.2	35.1	(Z)	68.3	5.0	4.4	—	22.3	6.7	11.3		
NH	15.0	24.5	22.9	0.6	30.9	7.1	5.1	40.9	15.1	2.9	4.2		
NJ	58.1	60.5	63.7	0.5	32.6	(Z)	1.4	50.6	14.2	16.5	18.5		
NM	34.0	35.1	37.0	0.1	21.5	0.8	4.5	—	73.0	5.6	8.0		
NY	138.1	146.9	140.3	2.7	31.3	19.0	2.4	30.8	13.7	35.6	38.7		
NC	122.3	129.7	125.2	0.3	3.3	2.4	1.5	31.8	60.5	24.5	27.7		
ND	31.3	31.9	32.7	0.1	(Z)	3.8	5.2	—	90.6	4.7	5.5		
OH	149.1	157.0	153.4	0.9	1.6	0.3	0.4	11.4	85.2	28.4	33.5		
OK	55.6	68.6	76.3	(Z)	44.2	5.0	3.3	—	47.6	14.1	20.3		
OR	51.8	49.3	58.7	(Z)	29.6	57.6	5.8	—	6.9	11.3	13.3		
PA	201.7	218.1	222.4	0.4	8.4	1.1	1.3	35.4	52.9	36.7	45.1		
RI	6.0	6.1	7.4	0.4	97.4	0.1	2.1	—	—	1.2	1.8		
SC	93.3	102.5	101.0	0.2	5.7	1.1	1.8	51.3	41.1	18.7	24.0		
SD	9.7	6.5	7.1	0.3	3.2	42.3	2.1	—	51.7	2.8	3.1		
TN	95.8	97.1	90.7	0.2	0.5	6.2	1.1	29.8	62.9	19.5	20.9		
TX	377.7	396.7	404.8	0.3	47.7	0.3	4.4	10.1	36.3	81.7	105.0		
UT	36.6	38.2	46.6	0.1	15.8	1.4	0.6	—	81.6	5.2	7.1		
VT	6.3	5.7	6.8	0.1	(Z)	21.9	6.2	71.8	—	1.0	1.1		
VA	77.2	78.9	72.7	1.6	12.8	(Z)	3.7	38.4	43.7	19.4	23.5		
WA	108.2	102.0	110.8	(Z)	8.9	70.1	4.5	8.4	7.9	26.1	29.5		
WV	92.9	93.6	91.1	0.2	0.2	1.4	0.4	—	97.8	15.0	16.4		
WI	59.6	61.8	63.5	1.5	8.3	2.5	2.8	19.1	65.7	13.6	17.6		
WY	45.5	45.6	46.5	0.1	1.1	1.8	2.1	—	94.2	6.2	7.1		

— Represents zero. Z Represents less than 50 million kWh or 50,000 kW.

Source: U.S. Energy Information Administration, "Electric Power Annual 2008," January 2010, <http://www.eia.doe.gov/cneaf/electricity/epa/epa_spdshts.html>.